



EPA Region 5 Records Ctr.



317080

September 10<sup>th</sup>, 2006  
(Via certified or express mail)

Mr. Kevin Turner-Environmental Scientist, OSC  
U. S. Environmental Protection Agency  
c/o Crab Orchard National Wildlife Refuge  
8588 Rt. 148  
Marion, IL 62959

Mr. Thomas Martin, Esq.  
Associate Regional Counsel  
77 West Jackson Boulevard (C-14J)  
Chicago, IL 60604-3590

**Re: Sauget Sites Area I - May 31, 2000 Unilateral Administrative Order (UAO)  
Sediment / Soils Removal Action  
Monthly Report; August 1 – August 31, 2006 Reporting Period**

Dear Mr. Turner and Mr. Martin,

Enclosed is the Monthly Report for the Sauget Sites Area I May 31, 2000 Unilateral Administrative Order ("UAO") Sediment Removal Action. This submittal is in fulfillment of the monthly reporting requirements of the UAO, Section V, and paragraph 3.4. Reporting and covers the period from August 1 to August 31, 2006.

Sincerely,

A handwritten signature in black ink, appearing to read "Steven D. Smith". The signature is fluid and cursive, with the first name "Steven" and last name "Smith" clearly distinguishable.

Steven D. Smith  
Project Coordinator

cc: Timothy Fischer – USEPA Region 5  
Sandra Bron - IEPA  
Mike Coffey - USFW  
Richard Williams - Solutia  
Cathleen Bumb - Solutia  
Mayor Frank Bergman - Cahokia  
Village of Sauget – c/o P. H. Weis & Associates (Attn: Brian Nelson)  
Mayor R. Sauget - Sauget, IL  
L. Glen Kurowski- Monsanto  
Linda Tape - Husch & Eppenberger

## **Sauget Sites Area I - Sauget, Illinois**

### **May 31, 2000 UAO – Dead Creek Sediment Removal Action**

#### **Status Report**

**Date of Report:** September 10, 2006  
**Period Covered:** August 1, 2006 – August 31, 2006

---

#### **Work Performed During the Reporting Period**

##### **Groundwater Monitoring**

- *Revision 01 of the Draft Groundwater Monitoring Plan - submitted to the Agencies on August 3, 2001. Although it has not received Agency approval, it has been implemented.*

##### **TSCA Containment Cell**

- *The Operations and Maintenance Report - submitted for the Agencies' review and approval on August 28, 2001- remains under review. Portions of the Plan applicable to the placement of sediments have been approved.*
- Performed inspections of the site.
- Maintained stormwater and leachate collection controls around the containment cell.
- Monitored support area facilities.
- Completed the analyses of the second quarter 2006 groundwater samples from the monitoring wells around the cell.

##### **Dead Creek**

No new work performed during this reporting period pending EPA approval of various work plans (see July 2006 Monthly Report).

A meeting was held on August 16 to familiarize Mr. Timothy Fisher, the new EPA Project Manager, with the status of the project.

## **Data Submittal**

No data are submitted with this report.

## **Work Scheduled for Next Reporting Period**

- Conduct routine inspection of the containment cell.
- Perform necessary operation and maintenance activities on the containment cell and temporary treatment system.
- Continue to fund the City of Cahokia's operation of the creek dewatering system.
- Obtain third quarter 2006 groundwater samples from the wells around the containment cell.
- Prepare a Technical Memorandum summarizing the additional excavation completed in Dead Creek and the Borrow Pit Lake.

---

## **PROJECT COMPLETION**

Mobilization	100 %
Berm Construction	100 %
Liner Installation	100 %
Sediment Removal Preparation	100 %
Sediment Excavation (Site M)	100 %
Sediment Excavation (Original Scope of Work)	100 %
Sediment Excavation (Sector F)	100 %
Temporary Cover installation	100 %
Demobilization - Phase I	100 %
Final Cover Installation	0 %
Demobilization - Phase II	0 %
Final Report Preparation	0 %